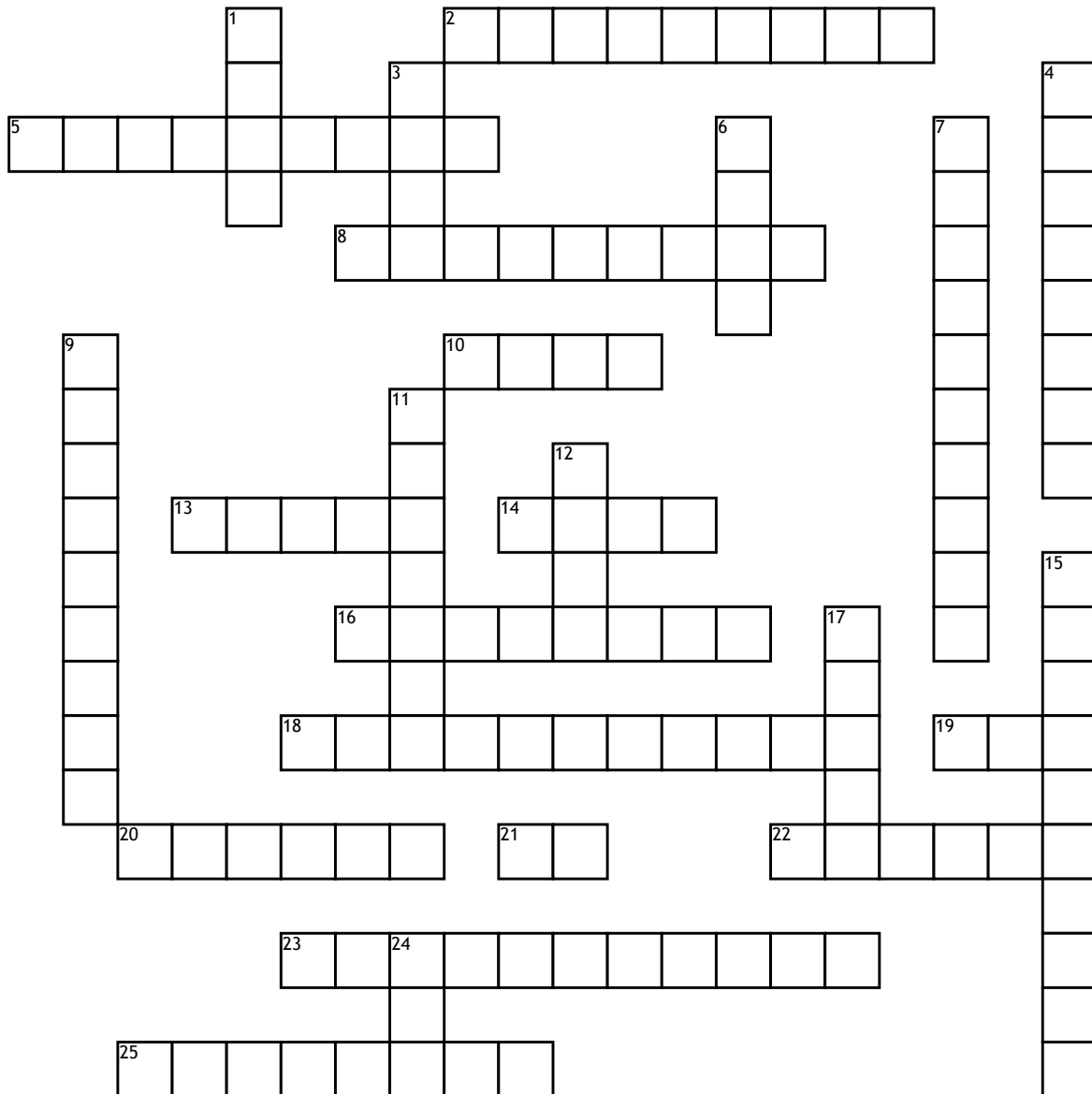


Statistics Extra Credit



Across

2. a numerical measurement describing some characteristic of a population
 5. correlation does not equal this
 8. the graph of a uniform distribution results in this shape
 10. expressions of likelihood
 13. any collection of results or outcomes from a procedure
 14. the graph of a standard normal distribution is this shape
 16. events are this if they cannot occur at the same time
 18. because it has to be in the correct order, a combination lock should really be called a _____ lock

19. sample proportion, also known as "p-_____"

20. Do this to H_0 if the test statistic falls within the critical region
 21. March 14th is also known as this day
 22. middle value
 23. the letter p denotes this
 25. countable

Down

1. Average
 3. value that occurs with greatest frequency
 4. value midway between the minimum and maximum values

6. this type of hypothesis is a statement that the value of a population parameter is equal to some claimed value

7. a claim or statement about a property of a population
 9. a graph with bars of equal width, no gaps in graph
 11. extreme value
 12. the probability of an impossible event
 15. infinite values
 17. difference between the minimum and maximum value
 24. the probability of an event that is certain to occur